

	<h1>Information Bulletin</h1>	
	Topographic Engineering Center <i>U.S. Army 1999 Research & Development Organization of the Year</i>	April 27, 2000 Number 00-17

OFFICIAL

TEC/TRAC-WSMR members to receive Outstanding Achievement Award

Louis Fatale and Dr. Paul Krause of TEC, and Danny Champion of the U.S. Army Training and Doctrine Command Analysis Center-White Sands Missile Range (TRAC-WSMR), N.M., are the recipients of a Modeling and Simulation "Outstanding Achievement Award". The TEC/TRAC-WSMR study team received the award for their highly innovative, unique, and comprehensive work titled "The Effects of Vegetation on LOS for Dismounted Infantry".

Prediction of line of sight (LOS) conditions has always been an essential part of understanding the battlefield. In August 1997, the Army Modeling and Simulation Office funded TEC/TRAC-WSMR to conduct the aforementioned study. The purpose of the research was to provide a better understanding of LOS in vegetated areas and to enable a more accurate depiction of dismounted infantry engagement in combat simulations.

The TEC/TRAC-WSMR-developed field study identifies representative worldwide vegetative density zones; verifies and validates typical LOS within each; predicts future LOS performance by providing analysts with a standard algorithm to yield accurate LOS in varied vegetation densities; and provides recommendations on how to improve the simulation of LOS in vegetation for combat models.

Dr. Krause and Messrs. Fatale and Champion will be presented with their awards by Dr. Delores Etter, Deputy Under Secretary of Defense (Science and Technology) on May 23 at the Defense Modeling and Simulation Office Industry Days in Tysons Corner.

The team's work also won the Army's Wilbur B. Payne Award in October 1999.

EEO and POSH Training Reminder

Equal Employment Opportunity (EEO) and Prevention of Sexual Harassment (POSH) training sessions are being conducted for employees on May 2, 3 and 4 in Conference Room 1 from 8:30 to noon. The suspense for signing up for the training is today (April 27). Respond via e-mail to norma.t.gibbons@tec02.usacce.army.mil.

Travel update

Here is the current schedule for approving travel in CEFMS:

May 1&5	Terri Norman	(217) 373-6708
May 2-4	Vicki Ray	(601) 634-2378
May 8-12	Betty O'Donnell	(603) 646-4355

May 15	Terri Norman
May 14-19	Vicki Ray
May 22-26	Betty O'Donnell

As always, if you have a question please contact your local Travel Specialist. In the event she is not available you may contact any ERDC Travel Specialist. (Terri Norman, Team Leader, Travel Section (217) 373-6708)

Armed Forces Day/Week Information

This year marks the 50th anniversary of Armed Forces Day. Armed Forces Day is celebrated annually on the third Saturday of May (May 20). Armed Forces Week begins on the second Saturday of May and ends on the third Sunday of May, the day after Armed Forces Day. Because of their unique training schedules, National Guard and Reserve units may celebrate Armed Forces Day/Week over any period in May. For more information on Armed Forces Day/Week activities visit the web site at www.defenselink.mil/afd.

Commander's mailbox

ERDC team members are reminded that an electronic mailbox has been established to allow employees to send questions and/or comments to the Commander. If an employee wishes to remain anonymous, his or her name will be deleted from the question before it is forwarded to the Commander for comment. Employees' questions will be answered via return e-mail. Answers to anonymous and frequently asked questions will be posted in the Employee Information Bulletin.

The address in Outlook is, "ERDC Commander." Again, all information is kept strictly confidential and all questions are addressed directly by the Commander.

ERDC publications on Internet

The ERDC Publication Bulletin serves as the official notification of new ERDC forms and publication, as well as rescissions or changes to existing forms or publications. As of Sept. 10, 1999, ERDC official publications ceased to be printed (i.e., Center Regulations, Circulars, Pamphlets, or Commander's Policy Memoranda). All ERDC official publications are now distributed in electronic format on the ERDC web site located at <http://erdc.usace.army.mil/pubs/index.htm>.

Departures:

<u>Name</u>	<u>Organization</u>	<u>Departure Date</u>
Col. Robin Cababa (retirement)	ERDC	May 24, 2000
John Clark	OD	June 4, 2000

FOR THE DIRECTOR

JACKIE L. BRYANT
Public Affairs Office

U N O F F I C I A L

Blood Drive Goal Met

Forty-five people showed up for the Blood Drive on April 21. Forty-one units of blood were collected. The goal was 40 units. The next Blood Drive is June 23.

It's a Girl!

Jim (TSD) and Julie Garster have a new addition to their family! Claire Elyse Garster was born April 24 at 7:03 a.m. She weighed 7 lbs. 10 oz. and was 20 inches long. Julie and Claire are doing fine!